



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete If Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of 1

Application Number	10,637,841
Filing Date	08/08/2002
First Named Inventor	WILLIAM DELAPLAINE GREEN
Art Unit	3747
Examiner Name	HYDER, ALI

Attorney Docket Number

BEST Available Copy

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,135,070	10-24-2000	R.A.GRANDALL
		US- 5,878,703	03-09-1999	K. SWEENEY
		US- 5,747,163	05-05-1998	E. GREEN
		US- 5,388,561	02-14-1995	H.CULLUM, J. KORN
		US- 5,375,581	12-27-1994	G. ALANDER, H. HUFMAN
		US- 5,179,921	01-19-1993	V. FILIUZZI
		US- 4,984,540	01-15-1991	K. MORIKAWA
		US- 4,860,699	03-29-1989	J. ROCILEIN
		US- 4,671,218	06-09-1987	C. WEILAND
		US- 4,539,938	09-10-1985	R.R. TOEPFL
		US- 4,398,509	06-16-1983	E. DUFFENSTADT
		US- 2,851,021	09-09-1968	G.W.COVONE
		US- 2,708,919	05-24-1955	R.D.WELLINGTON
		US- 2,685,503	08-17-1954	V.C. REDDY
		US- 2,365,379	08-22-1944	D.F. CARRIS
		US- 2,312,661	03-02-1943	D. MESSNER
		US- 2,067,984	01-19-1937	J. ROSS
		US- 2,062,621	12-01-1936	E.A. TRUESDALE
		US- 1,720,414	07-09-1929	E. GRUERLER

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ "Number" Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁵

Examiner Signature	Date Considered

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.



Best Available Copy

MAR 19 2000

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Do not collect a fee for this application unless it contains a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10,631,841
Filing Date	08/08/2002
First Named Inventor	WILLIAM DENNISON COOPER
Art Unit	3747
Examiner Name	HYDER ALI
Attorney Docket Number	

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered
-----------------------	--------------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **1**Applicant's unique citation designation number (optional). **2**See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **3**Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **4**For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **5**Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. **6**Applicant is to place a check mark here if English language Translation is attached.

Translators is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions for reducing burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, 1401 L Street, NW, Washington, DC 20591-0001. Comments should be sent no later than 60 days from the date of this burden statement.